Appln. No.: 10/777,829

Amendments to the Claims:

Please amend the claims as follows:

- 1. (Original) An isolated peptide comprising a retro-inverso amino acid sequence of any peptide selected from the group consisting of SEQ ID NO:1 through SEQ ID NO:33.
- 2. (Original) A complex comprising a retro-inverso amino acid sequence of any peptide selected from the group consisting of SEQ ID NO:1 through SEQ ID NO:33, and a polypeptide.
- 3. (Original) The complex of claim 2, wherein said polypeptide is a D_2DA receptor.
- 4. (Withdrawn) The complex of claim 2, wherein said polypeptide is an NGF receptor.
- 5. (Withdrawn) The complex of claim 2, wherein said polypeptide is a muscarinic M1 receptor.
- 6. (Withdrawn) An isolated peptide comprising a retro-inverso amino acid sequence of any peptide selected from the group consisting of SEQ ID NO:34 through SEQ ID NO:93.
- 7. (Withdrawn) A complex comprising a retro-inverso amino acid sequence of any peptide selected from the group consisting of SEQ ID NO:34 through SEQ ID NO:93, and a polypeptide.
- 8. (Withdrawn) The complex of claim 7, wherein said polypeptide consists essentially of the calcitonin receptor.
- 9. (Withdrawn) An isolated peptide comprising SEQ ID NO:97.